



Attorney Docket No. 5051.338CT

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Conkling, et al.  
Serial No.: 09/963,340  
Filed: September 24, 2001

Confirmation No: 1188  
Group Art Unit: 1638  
Examiner: Kallis

For: *REGULATION OF QUINOLATE-PHOSPHORIBOSYL TRANSFERASE EXPRESSION*

Date: December 30, 2003

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Attached is a copy of the PTO-1449 as filed in parent application serial number 09/021,286; filed February 10, 1998, with the application number and filing date of the parent application struck through and the application number and filing date of the above-referenced application written in.

A copy of each of the references above has been submitted to, or cited by, the Examiner in the parent application and is not provided herewith.

It is requested that all of these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.56 and Section 609 of the MPEP.

No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

Jarett K. Abramson  
Registration No. 47,376

**Customer No. 20792**

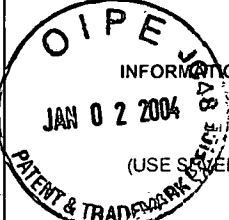
Myers Bigel Sibley & Sajovec, P.A.  
P. O. Box 37428  
Raleigh, North Carolina 27627  
Telephone: (919) 854-1400  
Facsimile: (919) 854-1401

**Certificate of Mailing under 37 CFR 1.8 (or 1.10)**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 30, 2003.

  
Clara R. Beard

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RK/

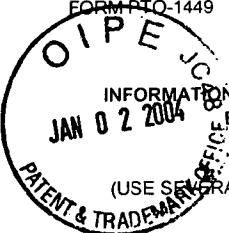
FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. 5051-338CT	APPLICATION NO. <del>09/021,286</del> 09/463,340
	APPLICANT Conkling et al.	
	FILING DATE <del>10 February 1998</del> September 24, 2001	GROUP 1638

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	2001/0026941 A1	10/04/01	Held et al.			
	2	6,281,410	08/28/01	Knauf et al.			01/15/99
	3	6,271,031	08/07/01	Falco et al.			08/09/99
	4	2001/0006797 A1	07/05/01	Kumagai et al.			
	5	6,255,560	07/03/01	Fraley et al.			01/11/99
	6	6,174,724	01/16/01	Rogers et al.			05/04/95
	7	6,165,715	12/26/00	Collins et al.			
	8	6,051,757	04/18/00	Barton et al.			06/05/95
	9	6,051,409	04/18/00	Hansen et al.			
	10	6,022,863	02/08/00	Peyman			
	11	5,994,629	11/30/99	Bojsen et al.			
	12	5,981,839	11/09/99	Knauf et al.			03/07/97
	13	5,976,880	11/02/99	Sautter et al.			
	14	5,962,768	10/05/99	Cornelissen et al.			
	15	5,932,782	08/03/99	Bidney			
	16	5,929,306	07/27/99	Torisky et al.			
	17	5,858,742	01/12/99	Fraley et al.			06/24/96
	18	5,858,774	01/12/99	Malbon et al.			10/16/95
	19	5,851,804	12/22/98	Snyder et al.			
	20	5,837,876	11/17/98	Conkling et al.			07/28/95
	21	5,834,236	11/10/98	Lamb et al.			
	22	5,830,728	11/03/98	Christou et al.			
	23	5,776,502	07/07/98	Foulkes et al.			
	24	5,776,771	07/07/98	Yu et al.			
	25	5,767,378	06/16/98	Bojsen et al.			
	26	5,759,829	06/02/98	Shewmaker et al.			06/05/95

EXAMINER	/Russell Kallis/	DATE CONSIDERED	02/03/2009
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RK/

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEPARATE SHEETS IF NECESSARY)	ATTY. DOCKET NO. 5051-338	APPLICATION NO. 09/021,286
	APPLICANT Conkling et al.	
	FILING DATE 10 February 1998	GROUP 1638

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	27	5,731,179	03/24/98	Komari et al.			
	28	5,723,751	03/03/98	Chua			
	29	5,877,023	03/02/98	Sautter et al.			
	30	5,713,376	02/03/98	Berger			05/13/98
	31	5,693,512	12/02/97	Finer et al.			
	32	5,668,295	09/16/97	Wahab et al.			03/03/95
	33	5,635,381	06/03/97	Hooykaas et al.			
	34	5,530,196	06/25/96	Fraley et al.			09/02/94
	35	5,501,967	03/26/96	Offringa et al.			
	36	5,989,915	11/23/95	Christou et al.			
	37	5,464,763	11/07/95	Schilperoort et al.			12/23/93
	38	5,459,252	10/17/95	Conkling et al.			04/28/94
	39	5,352,605	10/04/94	Fraley et al.			10/28/93
	40	5,283,184	02/01/94	Jorgensen et al.			
	41	5,272,065	12/21/93	Inouye et al.			06/21/90
	42	5,231,020	07/27/93	Jorgensen et al.			
	43	5,208,149	05/04/93	Inouye et al.			04/10/92
	44	5,190,931	03/02/93	Inouye et al.			11/15/89
	45	5,149,645	09/22/92	Hoekema et al.			
	46	5,100,792	03/31/92	Sanford et al.			
	47	5,036,006	07/30/91	Sanford et al.			
	48	5,034,322	07/23/91	Rogers et al.			04/05/89
	49	4,954,442	09/04/90	Gelvin et al.			
	50	4,945,050	07/31/90	Sanford et al.			
	51	4,940,838	07/10/90	Schilperoort et al.			02/23/84
	52	4,885,248	12/05/89	Ahlquist			
	53	4,762,785	08/09/88	Comai			

EXAMINER	/Russell Kallis/	DATE CONSIDERED	02/03/2009
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RK/

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
5051-338APPLICATION NO.  
09/021,286INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Conkling et al.FILING DATE  
10 February 1998GROUP  
1638

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	54	4,693,976	09/15/87	Schilperoort			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	55	0 116 718 A1	29.08.84	European Patent Office				
	56	0 120 515 A2	03.10.84	European Patent Office				
	57	0 120 515 B1	03.10.84	European Patent Office				
	58	0 120 516 A2	03.10.84	European Patent Office				
	59	0 131 620 B1	23.01.85	European Patent Office				
	60	0 131 623 B1	06.03.91	European Patent Office				
	61	0 131 624 B1	23.01.85	European Patent Office				
	62	0 140 308 A2	08.05.85	European Patent Office				
	63	0 140 308 A3	08.05.85	European Patent Office				
	64	0 140 308 B1	08.05.85	European Patent Office				
	65	0 159 779 B1	30.10.85	European Patent Office				
	66	0 176 112 B1	02.04.86	Patent Cooperation Treaty				
	67	0 189 707 B1	06.08.86	European Patent Office				
	68	0 223 399 A1	27.05.87	European Patent Office				
	69	0 223 399 B1	27.05.87	Patent Cooperation Treaty				
	70	0 224 287 A1	03.06.87	European Patent Office				
	71	0 240 208 A2	07.10.87	European Patent Office				
	72	0 240 208 A3	07.10.87	European Patent Office				
	73	0 240 208 B1	07.10.87	European Patent Office				
	74	0 265 556 A1	04.05.88	European Patent Office				
	75	0 270 822 A1	15.06.88	European Patent Office				
	76	0 290 799 A2	17.11.88	European Patent Office				

EXAMINER	/Russell Kallis/	DATE CONSIDERED	02/03/2009
----------	------------------	-----------------	------------

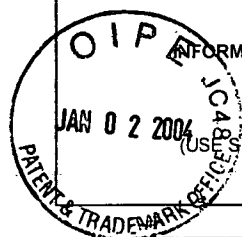
\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RK/

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
5051-338APPLICATION NO.  
09/021,286INFORMATION DISCLOSURE STATEMENT  
BY APPLICANTAPPLICANT  
Conkling et al.FILING DATE  
10 February 1998GROUP  
1638

(USE SEVERAL SHEETS IF NECESSARY)



## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	77	0 290 799 A3	17.11.88	European Patent Office				
	78	0 320 500 A2	14.06.89	European Patent Office				
	79	0 320 500 A3	14.06.89	European Patent Office				
	80	0 458 367 A1	27.11.91	European Patent Office				
	81	0 486 214 A2	20.05.92	European Patent Office				
	82	0 486 214 A3	20.05.92	European Patent Office				
	83	0 486 234 B1	20.05.92	European Patent Office				
	84	EP 0 131 623 B2	23.01.85	European Patent Office				
	85	EP 0 458 367 B1	27.11.91	European Patent Office				
	86	EP 0 467 349 B1	22.01.92	European Patent Office				
	87	WO 84/ 02913	02.08.84	Patent Cooperation Treaty				
	88	WO 84/ 02919	02.08.84	Patent Cooperation Treaty				
	89	WO 84/ 02920	02.08.84	Patent Cooperation Treaty				
	90	WO 93/05646	01.04.93	Patent Cooperation Treaty				
	91	CA 1,341,091	05.09.00	Canadian Intellectual Property Office				
	92	WO 02/00927	03.01.02	Patent Cooperation Treaty				
	93	WO 00/12735	09.03.00	Taylor et al.				
	94	WO 00/18939	06.04.00	Bidney et al.				
	95	WO 00/29566	25.05.00	Reismeier et al.				
	96	WO 00/37060	29.06.00	Keller et al.				
	97	WO 00/37663	29.06.00	Harrison et al.				
	98	WO 00/63398	26.10.00	Risacher et al.				
	99	WO 00/67558	16.11.00	Timko				
	100	WO 01/09302	08.02.01	Armstrong et al.				
	101	WO 01/38514	31.05.01	Held et al.				
	102	WO 01/44482	21.06.01	Depicker et al.				
	103	WO 01/49844	12.07.01	Driscoll et al.				

EXAMINER

/Russell Kallis/

DATE CONSIDERED

02/03/2009

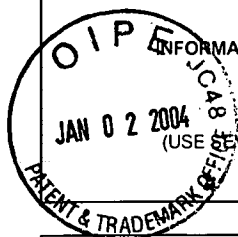
\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RK/

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
5051-338APPLICATION NO.  
09/021,286INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Conkling et al.FILING DATE  
10 February 1998GROUP  
1638

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	104	WO 01/51630 A1	19.07.01	Kearney et al.				
	105	WO 01/68836 A2	20.09.01	Beach et al.				
	106	WO 01/77350 A2	18.10.01	Palmer et al.				
	107	WO 90/12084	18.10.90	Jorgensen et al.				
	108	WO 91/02070	21.02.91	Offringa et al.				
	109	WO 93/05163	18.03.93	Okkels et al.				
	110	WO 92/15680	17.09.92	Roth et al.				
	111	WO 93/05646	01.04.93	Davis et al.				
	112	WO 93/17116	02.09.93	Hooykaas et al.				
	113	WO 94/20627	15.09.94	Bojsen et al.				
	114	WO 94/26913	24.11.94	Cornelissen et al.				
	115	WO 94/28142	08.12.94	Wahab et al.				
	116	WO 95/16031	15.06.95	Komari et al.				
	117	WO 95/34668	21.12.95	Kumagai et al.				
	118	WO 95/35388	28.12.95	Mathews et al.				
	119	WO 96/21725	18.07.96	Hamilton				
	120	WO 97/05261	13.02.97	Conkling et al.				
	121	WO 97/08330	06.03.97	Collins et al.				
	122	WO 97/12046	03.04.97	Hansen et al.				
	123	WO 97/32016	04.09.97	Finer et al.				
	124	WO 97/41892	13.11.97	Snyder et al.				
	125	WO 97/44450	27.11.97	Peyman				
	126	WO 97/49727	31.12.97	Lamb et al.				
	127	WO 98/05757	12.02.98	Thompson et al.				
	128	WO 98/30701	16.07.98	Meyer				
	129	WO 98/32843	30.07.98	Zwick et al.				
	130	WO 99/10512	04.03.99	Dirks et al.				

EXAMINER

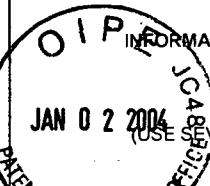
/Russell Kallis/

DATE CONSIDERED

02/03/2009

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RK/

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 5051-338	APPLICATION NO. 09/021,286
 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Conkling et al.	
		FILING DATE 10 February 1998	GROUP 1638

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	131	WO 99/14348	25.03.99	Lefebvre et al.				
	132	WO 99/25854	27.05.99	Gordon-Kamm et al.				
	133	WO 99/32619	01.07.99	Fire et al.				
	134	WO 99/32642	01.07.99	Lowe et al.				
	135	WO 99/49029	30.09.99	Graham et al.				
	136	WO 99/53050	21.10.99	Waterhouse et al				
	137	WO 99/61631	02.12.99	Heifetz et al				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	138	Beck et al, "Nucleotide Sequence and Exact Localization of the Neomycin Phosphotransferase Gene from Transposon Tn 5", Gene, 19: 327-336 (1982).
	139	Bevan & Flavell, "A Chimaeric Antibiotic Resistance Gene as a Selectable Marker for Plant Cell Transformation", Nature, 304: 184-187 (1983).
	140	Chilton et al., "Tailoring the Agrobacterium Ti Plasmid as a Vector for Plant Genetic Engineering", Stadler Symp., 13: 39-53 (1981).
	141	Colbere-Garapin et al., "A New Dominant Hybrid Selective Marker for Higher Eukaryotic Cells", J. Mol. Biol., 150: 1-14 (1981).
	142	Davies and Jimenez, "A New Selective Agent for Eukaryotic Cloning Vectors", Am. J. Trop. Med. Hyg., 29(5): 1089-1092 (1980).
	143	Depicker et al., "Nopaline Synthase: Transcript Mapping and DNA Sequence", Journal of Molecular and Applied Genetics, 1(6): 561-573 (1982).
	144	Fraley et al., "Expression of Bacterial Genes in Plant Cells", Proc. Natl. Acad. Sci. USA, 80: 4803-4807 (1983).
	145	Fraley et al., "Use of a Chimeric Gene to Confer Antibiotic Resistance to Plant Cells", Advances in Gene Technology: Molecular Genetics of Plants and Animals, 20: 211-221 (1983).
	146	Framond et al., "Mini-Ti: A New Vector Strategy for Plant Genetic Engineering", BIO/TECHNOLOGY, 5: 262-269 (1983).
	147	Halk et al., "Cloning of Alfalfa Mosaic Virus Coat Protein Gene and Anti-Sense RNA into Binary Vector and Their Expression in Transformed Tobacco Tissue", Molecular Strategies for Crop Protection, p.41. 1986
	148	Hermaisteens et al., "The Agrobacterium Tumefaciens Ti Plasmid as a Host Vector System for Introducing Foreign DNA in Plant Cells", Nature, 287: 654-656 (1980).
	149	Herrera-Estrella et al., "Chimeric Genes as Dominant Selectable Markers in Plant Cells", The Embo Journal, 2(6): 987-995 (1993).
	150	Herrera-Estrella et al., "Expression of Chimaeric Genes Transferred into Plant Cells Using a Ti-Plasmid-Derived Vector", Nature, 303: 209-213 (1983).

EXAMINER	/Russell Kallis/	DATE CONSIDERED	02/03/2009
----------	------------------	-----------------	------------

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RK/

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
5051-338APPLICATION NO.  
09/021,286INFORMATION DISCLOSURE STATEMENT  
BY APPLICANTAPPLICANT  
Conkling et al.FILING DATE  
10 February 1998GROUP  
1638

SEE SEVERAL SHEETS IF NECESSARY)

EXAMINER  
INITIAL

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

- |     |   |
|-----|---|
| 151 | Hooykaas et al., "The Ti-Plasmid of Agrobacterium Tumefaciens: A Natural Genetic Engineer", TIBS, 307-309 (1985).   |
| 152 | Horsch et al., "A Simple and General Method for Transferring Genes into Plants", Biological Sciences, 227: 1229-1231 (1985).  |
| 153 | Lorz et al., "Transformation Studies Using Synthetic DNA Vectors Coding For Antibiotic Resistance", Plant Tissue Culture, 511-512 (1982).   |
| 154 | Smith et al., "Antisense RNA Inhibition of Polygalacturonase Gene Expression in Transgenic Tomatoes", Nature, 334: 724-726 (1988).  |
| 155 | Wang et al., "Right 25 bp Terminus Sequence of the Nopaline T- DNA is Essential for and Determines Direction of DNA Transfer from Agrobacterium to the Plant Genome", Cell, 38: 455-462 (1984). |
| 156 | Database entry of Ensembl Human Genome Server, AC006461.2.1.181215, BLASTN 2.0a13MP-WashU [10-Jun-1997], 2 pp.  |
| 157 | Database entry of Ensembl Human Genome Server, AC024028.10.1.176278, BLASTN 2.0a13MP-WashU [10-Jun-1997], 3 pp.   |
| 158 | Database entry of Ensembl Human Genome Server, AC069205.6.1.132242, BLASTN 2.0a13MP-WashU [10-Jun-1997], 1 pp.  |
| 159 | Database entry of Ensembl Human Genome Server, AC097498.3.1.144511, BLASTN 2.0a13MP-WashU [10-Jun-1997], 1 pp.  |
| 160 | Database entry of Ensembl Human Genome Server, AC104785.4.1.11369.213599, BLASTN 2.0a13MP-WashU [10-Jun-1997], 1 pp.  |
| 161 | Database entry of Ensembl Human Genome Server, AC105416.3.1.123331, BLASTN 2.0a13MP-WashU [10-Jun-1997], 1 pp.  |
| 162 | Database entry of Ensembl Human Genome Server, AC108146.3.1.91810, BLASTN 2.0a13MP-WashU [10-Jun-1997], 1 pp.   |
| 163 | Database entry of Ensembl Human Genome Server, AC115109.2.1.59356, BLASTN 2.0a13MP-WashU [10-Jun-1997], 1 pp.   |
| 164 | Genbank entry U27809. Peanut bud necrosis virus S segment non-structural protein and nucleocapsid protein genes, 23-Jul-1996, 3 pp.   |
| 165 | The Sanger Centre, "Toward a Complete Human Genome Sequence", Cold Spring Harbor Laboratory Press, 1097-1108, (1988).   |
| 166 | Satyanarayana et al., "Peanut Bud Necrosis Tospovirus S RNA : Complete Nucleotide Sequence, Genome Organization and Homology to Other Tospoviruses", Arch. Virol. 141 (1), 85-98 (1996)         |
| 167 | Genbank entry AB005879. Nicotiana tabacum mRNA for BYJ6, 05-Feb-1999, 2pp.  |
| 168 | Genbank entry AC002131. Arabidopsis thaliana chromosome 1 BAC F12F1 sequence, 28-May-1998, 38 pp.   |
| 169 | Genbank entry AC006461. Homo sapiens BAC clone RP11-343N14 from 2, 01-Mar-2002, 65 pp.  |
| 170 | Genbank entry AC024028. Homo sapiens BAC clone RP11-151M24 from 7, 07-Nov-2001, 68 pp.  |
| 171 | Genbank entry AC069205. Homo sapiens BAC clone RP11-735P12 from 2, 09-Jan-2002, 46 pp.  |
| 172 | Genbank entry AC079141. Homo sapiens BAC clone RP11-502A23 from 4, 07-Nov-2001, 43 pp.  |
| 173 | Genbank entry AC097498. Homo sapiens BAC clone RP11-326N15 from 4, 01-Mar-2002, 51pp.   |

EXAMINER

/Russell Kallis/

DATE CONSIDERED 02/03/2009

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RK/



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
5051-338APPLICATION NO.  
09/021,286INFORMATION DISCLOSURE STATEMENT  
BY APPLICANTAPPLICANT  
Conkling et al.FILING DATE  
10 February 1998GROUP  
1638

(USE SEVERAL SHEETS IF NECESSARY)

EXAMINER  
INITIAL

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

- |     |  |
|-----|--|
| 174 | Genbank entry AC105416. Homo sapiens BAC clone RP11-310A13 from 4, 12-Jun-2002, 47 pp.   |
| 175 | Genbank entry AC108146. Homo sapiens BAC clone RP11-437H3 from 2, 09-Mar-2002, 32 pp.  |
| 176 | Genbank entry AC115109. Homo sapiens BAC clone RP11-78I10 from 2, 29-May-2002, 23 pp.  |
| 177 | Genbank entry AR164048. Sequence 7 from patent US 6271031, 17-Oct-2001, 1 pp.  |
| 178 | Genbank entry AR164050. Sequence 11 from patent US 6271031, 17-Oct-2001, 1pp.  |
| 179 | Genbank entry AX344860. Sequence 285 from patent US WO0200927, 1-Feb-2002, 4pp.  |
| 180 | Imanishi et al., "Differential Induction by Methyl Jasmonate of Genes Encoding Ornithine Decarboxylase and Other Enzymes Involved in Nicotine Biosynthesis in Tobacco Cell Cultures", Plant Molecular Biology, 38: 1101-1111 (1998). |
| 181 | Results of search of Genbank Database, BLASTN 2.2.3 [Apr-24-2002], RID:1026175671-06698-1397, 15pp.  |
| 182 | Results of search of Genbank Database, BLASTN 2.2.3 [Apr-24-2002], RID:1026319792-012476-25945, 30pp.  |
| 183 | Theologis et al., "Sequence and Analysis of Chromosome 1 of the Plant Arabidopsis Thaliana", Nature, 408: 816-820 (2000).  |

EXAMINER

/Russell Kallis/

DATE CONSIDERED

02/03/2009

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RK/